## BACKGROUND OF THE INVENTION

### Field of the Invention

This invention relates to a signaling system 7 and more particularly to a method for detecting and correcting the existing routing loops and the possibility of their presence.--;

after line 1, insert --

### Description of the Related Art--;

in line 2, delete "It" and insert --Routing loops-- and delete "according to" and insert --that are based on--;

in line 3, delete "that routing loops occur in the network";

in line 4, change "errors, so that messages are" to --errors. This results in messages being--;

in line 5, before "loops" insert --detection and elimination of--;

in lines 7 and 8, delete "and, in particular, how such loops can be eliminated when they are recognized";

in lines 9 and 10, delete "thus represents" and change "network since" to --network occurs. Since--;

in line 11, change "use" to --consume-- and change "in" to --of--;

in line 12, change "It should therefore be" to --Thus, loops should be detected and--;

in line 13, delete "cannot" and insert --are unlikely to--;

in line 15, delete "recognized" and insert --detected-- and change "point in" to --point when--;

in line 16, delete "that" and change "to be" to --being--;

in line 17, change "They are just as easy to correct in that" to --These are simple to correct when--;

in line 20, delete ">" and insert --of more than-- and delete "recognize"

and insert --detect--;

in line 22, after "OPC" insert --(originating point code)--;

in line 23, delete "is the case" and insert --happens--;

in line 24, delete "-, respectively,";

5       in line 28, change "said" to --this--; and

in line 29, change "operating personnel" to --operators--.

On page 2, in line 1, delete "what" and insert --known--;

in line 2, delete "is referred to" and change "(MRVT) that checks all possible" to --(MRVT). This test checks all the possible--;

10       in line 3, delete "freedom from" and insert --the absence of--;

in line 4, change "operating personnel" to --operators--;

in line 5, change "is informed in order to undertake" to --are informed to perform--;

in line 6, after "method" insert --in--, delete "also recognize" and insert --further detect-- and change "used, since" to --used. This is because--;

15       in line 7, change "checked, not" to --checked and not--;

in line 8, delete "for it" and change "in" to --across--;

in line 10, change "Due to" to --Moreover, due to--;

in line 11, delete ", moreover";

20       after line 12, insert --

**SUMMARY OF THE INVENTION**--;

in line 13, change "aforementioned" to --stated--;

delete line 16, and insert --This object of the present invention is achieved by a method for signaling in a signaling transfer point, that includes routing

25       signaling messages from the source signaling points in the direction of the destination signaling points and checking the presence of either a loop or the

possibility of the presence of a loop by a routing test (MRVT) and/or by a real time method. If these checks yield a positive result the signaling messages are automatically prevented from being sent to a destination that had returning test messages.--;

5    in lines 16 and 17, delete "with the assistance of the drawing, whereby the drawing comprises 3 Figures." and insert --based on the Figures 1 through 3.--;

after line 17, insert --

**BRIEF DESCRIPTION OF THE DRAWINGS--;**

delete lines 18 and 19, and insert –

10    Figure 1 shows an exemplary occurrence of a loop in a signaling network.

Figure 2 shows an exemplary method for upstream parting of a loop.

Figure 3 shows an exemplary method for downstream parting of a loop.--;

after line 19, insert --

**DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--;**

15    in line 21, delete ">" and insert --of more than--;

in lines 23 and 24, delete "The time elapsing before the operating personal takes action can thus be bridged" and insert --Accordingly, the operators can promptly take corrective measures--;

delete line 25, and insert --Furthermore, it is noteworthy to state that given

20    the *possible* loops--;

in line 26, replace "recognized" with --detected-- and after "check" insert --for loops--;

in line 27, delete "before having potential recourse to" and insert --Prior to using the--; and

25    in line 30, change "Said" to --This--.

On page 3, in line 1, delete "appertaining" and insert --pertinent--;

in line 3, change "a loop" to --loop(s)--;

delete line 4, and insert --are thus detected. Accordingly, correction measures can--;

in line 5, change "employed" to --selected--;

in line 6, change "Said" to --This-- and delete "already";

in line 7, change "realized in only one STP" to --applied in only one STP," and change "recognized" to --detected--;

in line 8, change "be" to --remain--;

in line 9, change "comprised in" to --based on--;

in line 10, change "of" to --on--;

in line 11, replace "employed" with --selected--;

in line 13, replace "recognized" with --detected--;

delete line 17, and insert --applied when other paths proceeding from A to X are also available. Accordingly,--;

in line 18, change "case, it is recommendable" to --it is recommended-- and replace "employed" with --selected--;

in line 19, delete "is no" and insert --does not--;

in line 20, change "no longer contains" to --does not contain--;

in line 22, after "happens to" insert --be--;

in line 25, delete "thereto" and delete "respectively,";

in line 26, after "subsequently" insert --and--; and

in line 29, delete "operating personnel" and insert --operators--.

On page 4, in line 4, delete "A special characteristic" and insert --Another aspect-- and delete "comprised in";

in line 5, after "breaking" insert --up--, delete "the" and insert --a-- and delete "> 2" and insert --more than 2--;

in line 6, delete "upon utilization of" and insert --when the--, after "features" insert --are applied-- and delete "can";

in line 7, delete "already be employed and";

in line 8, change "b)" to --(b)--;

5  in line 12, after "and" insert --also that-- and delete "also"; and

after line 13, add the following new paragraph --

Although other modifications and changes may be suggested by those skilled in the art, it is the intention of the inventors to embody within the patent warranted hereon all changes and modifications as reasonably and properly come

10  within the scope of their contribution to the art.--.

## IN THE DRAWINGS

Please amend Figures 1, 2 and 3 to substitute English text for the German text, as shown on the drawing copies marked in red attached to the Request for Approval of Drawing Changes filed simultaneously herewith.

## IN THE CLAIMS

On page 5, line 1, change "Patent Claims" to --I Claim:--.

Please cancel claims 1-9 without prejudice.

Please substitute claims 10-15 as follows:

10. A method for signaling in a signaling transfer point, comprising the

2  steps of:

routing signaling messages from source signaling points in a direction

4  toward destination signaling points;

checking at least one of a presence of a loop and a possibility of the